

ABSTRACT OF THE DISCLOSURE

A liquid crystal display device provided with monostable ferroelectric liquid crystals suited for a field sequential drive for displaying dynamic images, or a liquid crystal display device featuring excellent contrast as a result of obtaining good alignment. An upper substrate on which is arranged an upper alignment control layer that is formed on an upper electrode and is performed an aligning treatment, is stuck together with a lower substrate on which is arranged a lower alignment control layer that is formed on a lower electrode and is performed an aligning treatment in the same direction as the upper alignment control layer. Monostable ferroelectric liquid crystals are sealed between the upper alignment control layer and the lower alignment control layer, the phase of the liquid crystals is transited from the isotropic phase or the nematic phase into the chiral smectic phase while applying a DC voltage across the upper electrode and the lower electrode to uniformize the helical axes of the liquid crystal molecules and, at the same time, the direction in which the chevron-layer structure is bent is transited into a direction opposite to the direction in which the chevron-layer structure is bent when the DC voltage is not applied.